Sample Point	Date	Data Comments	Alkalinity (mg/l)	Ammoniacal-N (mg/l)
TIR HWM4R	26/05/2021	Insufficient to sample		
TIR HWM6A	26/05/2021	Insufficient to sample		
TIR HWM7	26/05/2021		1500	250
TIR HWM8	26/05/2021		1000	33
TIR HWM9A	26/05/2021	Insufficient to sample		
TIR HWM10	26/05/2021	Insufficient to sample		
TIR HWM11	26/05/2021		430	0.32
TIR HWM12	26/05/2021		550	0.15
TIR HWM13	26/05/2021		1100	99
TIR LCH DRAIN	26/05/2021		3800	820

Arsenic (mg/l)	Bio Oxygen Demand (mg/l)	Cadmium (ug/l)	Calcium (mg/l)	Chem Oxygen Demand (mg/l)	Chloride (mg/l)	Chromium (mg/l)	Conductivity (uS/cm)	Copper (mg/l)
0.009	61	< 0.02	150	880	180	0.0066	3100	0.0007
0.0072	5.1	< 0.02	140	150	140	0.009	2000	0.002
0.0014	1.8	0.05	260	96	57	0.0019	1300	0.006
0.0094	2.3	0.16	480	100	44	0.0025	1700	0.038
0.0094	28	< 0.02	200	140	320	0.0031	3000	0.0015
0.077	75	0.09	170	1300	860	0.35	8100	0.014

Fluoride (mg/l)	Iron (mg/l)	Lead (mg/l)	Magnesium (mg/l)	Manganese (ug/l)	Mercury (ug/l)	Nickel (mg/l)	Nitrate (mg/l)	Nitrite (mg/l)
0.31	19	< 0.0002	57	2000	0.0176	0.0058	0.3	< 0.005
0.12	1.6	0.0002	40	900	0.0069	0.0057	0.34	< 0.005
0.29	0.043	< 0.0002	30	3.9	0.0056	0.007	0.06	< 0.005
0.29	0.02	0.0002	38	3	0.0101	0.009	0.08	0.022
0.22	0.074	0.001	130	1100	0.0056	0.02	0.23	< 0.005
0.59	2	<0.0002	64	560	0.0212	0.072	2.49	<0.005

Orthophosphate (mg/l)	pH	Potassium (mg/l)	Sodium (mg/l)	Sulphate (mg/l)	Temperature (degC)	Total Organic Carbon (mg/l)	Tot Oxidised Nitrogen (mg/l)	Zinc (mg/l)
0.43	6.8	140	140	8.42	4.8	66.6	< 0.3	0.0021
0.24	6.7	33	390	8.96	4.8	30.7	0.3	0.0014
0.13	7.4	17	60	467	4.8	14.8	< 0.3	0.0033
0.14	7.5	18	80	608	4.8	23.4	< 0.3	0.0102
0.45	7.2	160	210	458	4.8	27.9	< 0.3	0.0135
39	7.9	360	700	160	4.8	433	2.5	0.0699

Boron (mg/l)	1,2,4 trimethylbenzene (ug/l)	1,2-Dichloroethane (ug/l)	2,4,5-Trichlorophenol (ug/l)	2,4,6-Trichlorophenol (ug/l)	Atrazine (ug/l)	Benzene (ug/l)	Benzo(a)pyrene (ug/l)	Benzo(b)fluoranthene (ug/l)
0.84	<1	<1	<0.05	<0.05	<0.05	<1	<0.01	<0.01
1.05	<1	<1	<0.05	<0.05	<0.05	<1	<0.01	<0.01
0.34	<1	<1	<0.05	<0.05	<0.05	<1	<0.01	<0.01
0.36	<1	<1	<0.05	<0.05	<0.05	<1	<0.01	<0.01
1.15	<1	<1	<0.05	<0.05	<0.05	<1	<0.01	<0.01
4.45	<1	<1	<0.05	<0.05	<0.02	<1	<0.01	<0.01

Benzo(ghi)perylene (ug/l)	Benzo(k)fluoranthene (ug/l)	Chlorobenzene (ug/l)	Chloromethane (ug/l)	Cis-1,2-Dichloroethene (ug/l)	Dibutyl tin (ug/l)	Dichloroprop (ug/l)	Ethyl benzene (ug/l)	indeno(1,2,3-cd)pyrene (ug/l)
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	<1	<0.01
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	<1	<0.01
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	<1	<0.01
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	<1	<0.01
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	<1	<0.01
<0.01	<0.01	<1	<1	<1	<0.01	<0.02	8.3	<0.01

m,p-xylenes (ug/l)	Mecoprop (ug/l)	Molybdenum (ug/l)	Monohydric Phenols (mg/l)	MTBE (ug/l)	Naphthalene (ug/l)	o-xylene (ug/l)	Pentachlorophenol (ug/l)	p-Isopropyltoluene (ug/l)
<1	2.1	0.83	< 0.001	<1	<0.01	<1	<0.05	<1
<1	0.19	0.75	< 0.001	<1	<0.01	<1	<0.05	<1
<1	<0.02	17	< 0.001	<1	<0.01	<1	<0.05	<1
<1	<0.02	36	< 0.001	<1	<0.01	<1	<0.05	<1
<1	0.71	13	< 0.001	<1	<0.01	<1	<0.05	<1
<1	15	5.8	<0.001	<1	<0.01	3.2	<0.05	<1

Tetrabutyltin (ug/l)	Toluene (ug/l)	Tributyl Phosphate (ug/l)	Tributyl tin (ug/l)	Triphenyl tin (ug/l)	Triphenylphosphate (ug/l)
<0.01	<1	<0.1	<0.01	<0.01	<0.1
<0.01	<1	<0.1	<0.01	<0.01	<0.1
<0.01	<1	<0.1	<0.01	<0.01	<0.1
<0.01	<1	<0.1	<0.01	<0.01	<0.1
<0.01	<1	<0.1	<0.01	<0.01	<0.1
<0.01	4.6	<0.1	<0.01	<0.01	<0.1